

**PATENT**  
**IBM Docket: JA9-98-228**

**In the United States Patent and Trademark Office**

**Transmittal (by Facsimile) of**

**Amendment**

**In reApplication of:** Hirayama, Y.

**Serial Number:** 09/439,157

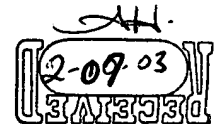
**Filed:** Nov. 12, 1999

**For:** System for Pointing

**Art Unit:** 2122

**Examiner:** Tom Lu

**Official**



x No additional fee is required.

The fee due for this response is calculated below.

Claims Remaining After Amendment	Highest Number Already Paid For*	Present Extra	Rate	Additional Fee
Total 4 - 20 = 0 @ \$18.00 = \$0.00				
Independent 4 - 4 = 0 @ \$84.00 = \$0.00				
First Presentation of Multiple Dependent Claims			\$280.00 = \$0.00	
<b>TOTAL</b>				<b>\$0.00</b>

\*Total claims previously paid for must be 20 or more. Independent claims previously paid for must be 3 or more.

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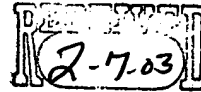
Date: Feb. 7, 2003

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**Official**#5/a  
on  
2-13-03**IN THE UNITED STATES PATENT & TRADEMARK OFFICE**

In re application of : February 7, 2003  
Hirayama, Y. : IBM Corporation  
Ser. No. 09/439,157 : Dept.T81/Bldg. 503  
Filed: Nov. 12/1999 : P.O. Box 12195  
For: System for Pointing : Res. Tri. Park, NC 27709  
: Art Unit: 2122  
: Examiner: Tom Lu

**AMENDMENT**

Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

In response to the Office Action mailed on November 7, 2002, the following amendments and remarks are respectfully submitted:

In the Claims:

Please amend Claims 1 and 2 as follows:

Sub  
P1  
Q1

1. (Once Amended) A system for pointing by using position correction information and an associated image as a template, said system comprising:

means for comparing an image in the vicinity of a coordinate obtained from a pointing device with an image of a template;

Serial No. 09/439,157

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